

# OKLAHOMA **CROP-WEATHER**

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June 2, 2003

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## Winter Wheat Harvest Picks Up Momentum

Other Hay

June 1 - Warm, dry weather and virtually no widespread rainfall provided excellent conditions for wheat harvest. Temperatures were warm throughout most of the week. Thursday and Friday were particularly warm with many stations reaching 90 degrees or more and 5 stations exceeding 100 degrees. Rainfall was light across the state. The Southwest district received the most precipitation with 0.49 inches while the Southeast district didn't receive any rainfall. Both topsoil and subsoil moisture supplies were rated as mostly adequate although conditions dropped slightly from last week. Farmers had 5.7days suitable for fieldwork during the week.

TOPSOIL	MOIST	'URE BY	PERCENT
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	Very Short	Short	Adequate	Surplus
This Week	6	29	64	1
Last Week	2	20	72	6
Last Year	12	23	62	3

### SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	11	33	53	3
Last Week	7	33	55	5
Last Year	18	28	51	3

**Small Grains:** Statewide, the winter wheat crop was small Grains: Statewide, the winter wheat crop was rated in mostly fair to good condition. The dry conditions were very favorable for wheat harvest as it jumped from 1 percent last week to 13 percent complete statewide this week. Harvest ranged from 39 percent in the Southwest district to none harvested in the Northern parts of the state. Wheat in the soft dough stage of development advanced 14 percentage points from last week to 93 percent. Oats heading advanced to 94 percent, while 68 percent was in the soft dough stage. Crop insect activity was reported as mostly none to light across the State. was reported as mostly none to light across the State.

# SMALL GRAIN CONDITION BY PERCENT Week Ending June 1, 2003

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
This Week	4	8	28	46	14
Last Week	3	8	31	46 45 34	13
Last Year	18	15	27	34	6
Rye					
This Week	4	9	30	50	7
Oats					
This Week	4	l 11	35	46	4

**Row Crops:** Seedbed preparation and planting progressed for all row crops. Corn and peanut planting was winding down at 95 and 97 percent, respectively. Eighty five percent of the cotton was planted. Sorghum and soybean planting was lagging behind normal at 74

and 84 percent, respectively. The warm weather last week had most crops emerging ahead of the normal five year trends but additional moisture is needed for the row crops.

## **ROW CROPS CONDITION BY PERCENT**

Week Ending June 1, 2003 Very Poor Fair Good Excellent Poor Corn 58 0 10 51 12 0 37 Soybeans 0 2 22 65 Peanuts 0 11 Cotton 46 0

Hay: Most producers were active cutting and baling hay. The first cutting of alfalfa was nearly complete, while the second cutting of alfalfa made progress and was 23 percent cut Statewide. First cutting of other hay was 48 percent cut and ranged from 72 percent in the West Central district to 32 percent in the Northeast district.

### HAY CONDITION BY PERCENT Week Ending June 1, 2003 Very Poor Poor Fair Good Excellent Alfalfa 13 54

34

46

8

**Specialty Crops:** Ninety-nine percent of the watermelons were planted with 61 percent running by week's end.

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Pasture: Warm temperatures throughout the week advanced pasture growth but additional moisture is needed. Pasture and range conditions were rated as mostly fair to good. A growing number of armyworms continued to be reported.

**Livestock:** Livestock conditions were rated as mostly fair to excellent. Livestock insect activities were rated as light to moderate with horn flies and grasshoppers being the major problems. Cattle auctions reported an increase in average marketings for the week. The price for feeder steers less than 800 pounds increased from last week and averaged \$87.62 per cwt. The average price for feeder heifers less than 800 pounds also increased from last week and averaged \$80.40 per cwt.

### **LIVESTOCK CONDITION BY PERCENT** Week Ending June 1, 2003

	Very Poor	Poor	Fair	Good	Excellent
Livestock	0	2	20	61	17
Pasture & Range	1	12	31	46	10

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### **OKLAHOMA CROP PROGRESS** Week Ending June 1, 2003 5 - Yr. 5 - Yr. This Last This Last Last Last Item Item Week Week Week Week Year Year Avg. Avg. Wheat -Peanuts -79 Soft Dough 93 93 85 Planted 97 84 87 87 89 Harvested 13 1 2 7 Emerged 59 70 64 Oats -Cotton -94 86 85 93 85 76 81 77 Headed Planted Soft Dough 68 67 Emerged 70 46 63 46 66 62 Alfalfa -Corn -1<sup>st</sup> Cutting Planted 95 94 98 98 92 94 95 96 84 2<sup>nd</sup> Cutting 60 95 96 23 4 13 19 Emerged Other Hay -Sorghum -Seedbed Prepared 74 68 81 86 1<sup>st</sup> Cutting 48 42 55 52 39 Planted 32 25 43 Watermelons -31 18 25 99 99 97 34 94 Emerged Planted 29 50 Soybeans -Running 61 43 **Seedbed Prepared** 89 84 81 84 59 Planted 56 61 60

**WEATHER FOR WEEK ENDING JUNE 1, 2003** - Temperatures ranged from 45 degrees at Cookson on Monday, May 26<sup>th</sup> and at Antlers on Wednesday, May 28<sup>th</sup> to 107 degrees at Altus on Friday, May 30<sup>th</sup>. Precipitation averaged 0.00 in. Southeast district to 0.49 in. Southwest district. Soil temperatures averaged 63 degrees at Shawnee on Monday, May 26<sup>th</sup> to 87 degrees at Erick on Friday, May 30<sup>th</sup>.

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### MESONET TEMPERATURE AND PRECIPITATION DATA Week Ending June 1, 2003

	Temperature			Precipitation			
D: 4 : 4					March 1, 2003 to June 1, 2003		
Districts	High	Low	Average	This Week	Total	Departure from Normal	Percent of
	Degrees			Inches			Normal
Panhandle West Central Southwest North Central	87 87 89 85	57 59 61 57	72 73 75 72	0.29 0.38 0.49 0.33	4.17 5.62 5.22 8.40	- 2.78 - 4.41 - 4.82 - 2.09	60 56 52 80
Central South Central Northeast	85 86 82	58 59 56	72 73 70	0.12 0.04 0.04	7.69 6.95 11.06	- 4.86 - 6.11 - 2.24	61 53 83
East Central Southeast	83 86	57 57	71 72	0.12 0.00	9.62 7.49	- 4.85 - 7.99	66 48